

IN THE SPECIFICATION:

Please accept the following specification paragraph in re-written “**clean format**”. This paragraph is the 1st full paragraph on page three of the specification.

--The CPCI standards are primarily directed at configurations of PCI segments mounted in a chassis. Each PCI segment may contain up to 8 slots for individual cards. However, the same standards define chassis dimensions with the capacity for 21 slots. As a result of this difference between the maximum number of PCI cards in a PCI segment and the size of an off-the-shelf CPCI chassis, many embodiments of CPCI hardware do not fully utilize the chassis space. That is, they may use 8 slots for PCI cards and either leave the remaining space in the chassis unused, or use the space for non-PCI purposes.--

IN THE CLAIMS:

Please amend the claims, re-written in “**clean format**”, as follows:

1. (Amended) In a system including a plurality of PCI segments, with each said PCI segment comprising one or more PCI cards mounted in slots on a PCI chassis, a bridge for electrically coupling PCI segments, said bridge comprising:
 - a board; and
 - a plurality of connectors mounted on said board for electrically connecting said board to a PCI card of a first PCI segment and a PCI card of a second PCI segment on a backplane of the PCI chassis.